

## EAST Search History

| Ref # | Hits | Search Query                         | DBs                                                              | Default Operator | Plurals | Time Stamp       |
|-------|------|--------------------------------------|------------------------------------------------------------------|------------------|---------|------------------|
| S26   | 1    | multi near3 spam filters             | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ              | ON      | 2007/02/22 14:47 |
| S27   | 4282 | 709/206.ccls.                        | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ              | ON      | 2007/02/22 14:47 |
| S28   | 538  | spam and 709/206.ccls.               | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ              | ON      | 2007/02/22 14:54 |
| S29   | 5    | share near10 spam and 709/206.ccls.  | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ              | ON      | 2007/02/22 14:57 |
| S30   | 5    | shared near10 spam and 709/206.ccls. | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ              | ON      | 2007/02/22 14:58 |
| S31   | 992  | shared and 709/206.ccls.             | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ              | ON      | 2007/02/22 14:58 |
| S32   | 17   | shared same spam and 709/206.ccls.   | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ              | ON      | 2007/02/22 15:01 |
| S33   | 1    | share list SPAM filter               | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | SAME             | ON      | 2007/02/26 16:00 |

## EAST Search History

|     |      |                                                                                                                                            |                                                                  |     |    |                  |
|-----|------|--------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------|-----|----|------------------|
| S34 | 139  | Share AND SPAM Filter                                                                                                                      | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/02/26 16:34 |
| S35 | 3    | share and (spam filter).ab.                                                                                                                | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/02/26 16:44 |
| S36 | 1460 | SPAM same method                                                                                                                           | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/02/26 16:44 |
| S38 | 1900 | (SPAM or Unwanted or junk) and<br>(Authentication or pass*) and share                                                                      | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/02/27 14:48 |
| S39 | 238  | (SPAM or Unwanted or junk)<br>(message or mail) and<br>(Authentication or pass* or<br>unauthorize) and share                               | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/03/02 07:31 |
| S40 | 27   | (SPAM or Unwanted or junk)<br>(message or mail) and<br>(Authentication or pass* or<br>unauthorize) and share and white<br>list             | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/03/02 09:19 |
| S41 | 227  | (SPAM or Unwanted or junk)<br>(message or mail) and<br>(Authentication or pass* or<br>unauthorize) and share and list                      | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/03/02 07:32 |
| S42 | 457  | (SPAM or Unwanted or junk or<br>gray) (message or email or e-mail)<br>and (Authentication or pass* or<br>unauthorize) and (list or signal) | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/03/02 07:34 |

## EAST Search History

|     |     |                                                                                                                                                    |                                                                  |     |    |                  |
|-----|-----|----------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------|-----|----|------------------|
| S44 | 439 | S42 and (filter or block)                                                                                                                          | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/03/02 07:36 |
| S45 | 457 | (SPAM or Unwanted or junk or gray) (message or email or e-mail) and (Authentication or pass* or unauthorize) and (list or signal)                  | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/03/02 09:20 |
| S46 | 115 | S45 and (filter or block) and 709/206.ccls.                                                                                                        | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/03/02 07:36 |
| S47 | 46  | (SPAM or Unwanted or junk or gray) (message or email or e-mail) and (Authentication or pass* or unauthorize) and ((white or accept or trust) list) | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/03/02 08:32 |
| S53 | 6   | SPAM (Filter or block) and share near5 (info or list)                                                                                              | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/03/02 08:28 |
| S55 | 2   | (enhance or improve) same SPAM (Filter or block) and share near5 (information or list)                                                             | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/03/02 08:29 |
| S56 | 113 | "6052709"                                                                                                                                          | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/03/02 08:30 |
| S57 | 117 | (SPAM or Unwanted or junk) (email or e-mail) and ((white or accept or trust or reject) list)                                                       | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/03/02 08:33 |

## EAST Search History

|     |     |                                                                                                                     |                                                                  |     |    |                  |
|-----|-----|---------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------|-----|----|------------------|
| S58 | 8   | ("5619648"   "5796840"   "6023723"   "6052709"   "6195698"   "6199102"   "6266692"   "6324650").PN.                 | US-PGPUB;<br>USPAT;<br>USOCR                                     | ADJ | ON | 2007/03/02 08:43 |
| S59 | 10  | (SPAM or Unwanted or junk) (message or mail) and (Authentication or pass* or unauthorize) and (share and whitelist) | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/03/02 09:20 |
| S62 | 34  | "0199095"                                                                                                           | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/03/02 09:36 |
| S64 | 3   | "20020199095"                                                                                                       | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/03/02 09:36 |
| S65 | 2   | us-20020199095-a\$.did.                                                                                             | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/03/02 09:38 |
| S66 | 2   | "6868498".pn.                                                                                                       | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/03/02 09:38 |
| S67 | 2   | "20020023135"                                                                                                       | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/03/02 09:39 |
| S68 | 2   | "5619648".pn.                                                                                                       | US-PGPUB;<br>USPAT;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/03/05 07:59 |
| S69 | 2   | ("5093918"   "5377354").PN.                                                                                         | US-PGPUB;<br>USPAT;<br>USOCR                                     | ADJ | ON | 2007/03/05 08:30 |
| S70 | 153 | ("5377354").URPN.                                                                                                   | USPAT                                                            | ADJ | ON | 2007/03/05 08:30 |

## EAST Search History

|     |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                  |                |               |                             |
|-----|----|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------|----------------|---------------|-----------------------------|
| S71 | 47 | ("20010027478"   "20020080398"   "20020080414"   "20020159575"   "20020191226"   "20030050988"   "20030074397"   "20030158960"   "20030179419"   "20030195937"   "20040006747"   "20040027605"   "20040054741"   "20040117648"   "20040131190"   "20040260778"   "20040266413"   "20050030589"   "20050060638"   "20050076110"   "20050144238"   "20050172033"   "20050228996"   "20060012834"   "5377354"   "5619648"   "5668897"   "5999600"   "6023723"   "6124939"   "6161130"   "6239881"   "6298370"   "6330590"   "6363065"   "6421709"   "6460036"   "6553494"   "6584214"   "6697462"   "6721059"   "6769016"   "6772196"   "6915334"   "6944628"   "7076527"   "7089241").PN. | US-PGPUB;<br>USPAT;<br>USOCR                                                     | ADJ            | ON            | 2007/03/05 08:30            |
| S72 | 47 | ("20010027478"   "20020080398"   "20020080414"   "20020159575"   "20020191226"   "20030050988"   "20030074397"   "20030158960"   "20030179419"   "20030195937"   "20040006747"   "20040027605"   "20040054741"   "20040117648"   "20040131190"   "20040260778"   "20040266413"   "20050030589"   "20050060638"   "20050076110"   "20050144238"   "20050172033"   "20050228996"   "20060012834"   "5377354"   "5619648"   "5668897"   "5999600"   "6023723"   "6124939"   "6161130"   "6239881"   "6298370"   "6330590"   "6363065"   "6421709"   "6460036"   "6553494"   "6584214"   "6697462"   "6721059"   "6769016"   "6772196"   "6915334"   "6944628"   "7076527"   "7089241").PN. | US-PGPUB;<br>USPAT;<br>USOCR                                                     | ADJ            | ON            | 2007/03/05 08:30            |
| S73 | 2  | ("5093918"   "5377354").PN.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | US-PGPUB;<br>USPAT;<br>USOCR                                                     | ADJ            | ON            | 2007/03/05 08:31            |
| S75 | 2  | <del>us-20040250064 A\$.did.</del>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | <del>US-PGPUB;<br/>USPAT;<br/>FPRS;<br/>EPO; JPO;<br/>DERWENT;<br/>IBM_TDB</del> | <del>ADJ</del> | <del>ON</del> | <del>2007/03/12 08:04</del> |